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<p>Substitute for form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>		<p><b>Complete If Known</b></p>	
		Application Number	10/553747
		Filing Date	October 18, 2005
		First Named Inventor	Teruyuki KOBAYASHI et al.
		Art Unit	1634
		Examiner Name	Bhat N.
Sheet	1	of	2
		Attorney Docket Number	1204.45527X00

## U.S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
/NB/		JP 6-289017	10/18/1994			Abs
		JP 2001-124687	05/11/2001			Abs
		JP 3386883	01/10/2003			Abs
↓		JP 2003-43037	02/13/2003			Abs
↓		WO 01/83674	11/08/2001			

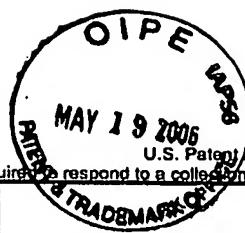
Examiner Signature	/Narayan Bhat/	Date Considered	05/25/2007
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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		 <b>Complete If Known</b>	
<b>May 19, 2006</b>		Application Number	10/553,747
		Filing Date	10/18/2005
		First Named Inventor	Teruyuki KOBAYASHI et al.
		Art Unit	1649 1634
		Examiner Name	Bhat N.
(use as many sheets as necessary)		Attorney Docket Number	
Sheet	1	of	2

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Initials'	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> –Number <sup>4</sup> –Kind Code <sup>5</sup> (if known)				
/NB/		JP 2003-021636	01/24/2003	N. Ozaki, et al.		A
		JP 2001-013103	01/19/2001	Y. Makino, et al.		A
		JP 2003-0043036	02/13/2003	K. Otobe, et al.		A
↓		JP 2000-230823	08/22/2000	T. Okada		A

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Substitute for form 1449/PTO		<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/553,747
May 19, 2006		Filing Date	10/18/2005
(use as many sheets as necessary)		First Named Inventor	Teruyuki KOBAYASHI et al.
Sheet	2	of	2
		Examiner Name	TBA Bhat N.
		Attorney Docket Number	1204.45527X00

## NON-PATENT LITERATURE DOCUMENTS

Examiner Signature	/Narayan Bhat/	Date Considered	05/25/2007
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08A (08-03)

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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <b>January 3, 2007</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
Sheet	1	of	1	Application Number	10/553,747
				Filing Date	10/18/2005
				First Named Inventor	T. KOBAYASHI, et al.
				Art Unit	1634
				Examiner Name	Narayan Kameshwar Bhat
				Attorney Docket Number	1204.45527X00

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Number-Kind Code <sup>2</sup> (if known)					
/NB/		US- 4,868,396	09/19/1989	S. M. Lindsay	
		US-			

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/NB/		WO 2004-003551	01/08/2004	K. Takada	T <sup>6</sup>
					A

<b>NON-PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
/NB/		Japanese Official Action, for Patent Application No. 2005-505471, issued October 3, 2006.			
/NB/		Australian Official Action, for Patent Application No. 2004230714, issued October 6, 2006.			
/NB/		H. G. Hansma, "Varieties of imaging with scanning probe microscopes", PNAS, Vol. 96, No. 26, December 21, 1999, pp. 14678-14680.			

Examiner Signature	/Narayan Bhat/	Date Considered	05/25/2007
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